

INCH-POUND

A-A-20050D
April 7, 1995
SUPERSEDING
A-A-20050C
July 12, 1990

COMMERCIAL ITEM DESCRIPTION

VEGETABLE PUREES, CANNED

**The U.S. Department of Agriculture has authorized the use
of this commercial item description by all Federal agencies.**

1. SCOPE.

1.1 This Commercial Item Description (CID) covers the requirements for vegetable purees, packed in commercially acceptable containers, suitable for use by the Federal Government.

2. CLASSIFICATION.

2.1 The vegetable purees shall comply to one of the options in the following list, which shall be specified in the solicitation, contract, or purchase order.

Types.

- Type I** - Asparagus
- Type II** - Green Bean
- Type III** - Pea
- Type IV** - Squash
- Type V** - Carrot
- Type VI** - Beet

Beneficial comments, recommendations, additions, deletions, clarifications, etc., and any data which may improve this document should be sent to: Head, Food Quality Assurance Staff, Fruit and Vegetable Division, Agricultural Marketing Service, U.S. Department of Agriculture, Room 2506, South Building, P.O. Box 96456,

FSC 8915/8940

DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.

3. SALIENT CHARACTERISTICS.

3.1 Raw materials: The purees shall made from vegetables suitable for canning.

3.2 Color: The purees shall possess a reasonably bright, good natural color of the vegetable.

3.3 Flavor: The vegetable purees shall have good characteristic flavor.

3.4 Consistency: The vegetable purees shall have good consistency (not stiff, excessively thin, or watery).

3.5 Defects: The vegetable purees shall be practically free from coarse particles and objectionable odors and flavors.

3.6 Finished product: The purees shall have no salt or sugar added. Water and/or 1-1/2 percent modified food starch may be added. Containers shall be filled to not less than 90 percent of the volume capacity. The purees shall conform to the following table:

<u>Types</u>	<u>Total Solids</u> <u>(Percent Minimum)</u>	<u>Crude Fiber</u> <u>(Percent Maximum)</u>	<u>Sodium (mg 1/ Per 100 gm)</u> <u>(Maximum)</u>
Asparagus	5.2	1.0	10.0
Green Bean	7.5	1.2	10.0
Pea	12.0	1.2	10.0
Squash	7.5	1.0	10.0
Carrot	7.5	0.9	35.0
Beet	9.0	0.9	45.0

1/ The term "very low sodium" may be used on the label and labeling of foods that contain 35 milligrams or less of sodium per serving. The term "low sodium" may be used on the label and in the labeling of foods that contain 140 milligrams or less of sodium per serving. (21 CFR Parts 100 to 169).

3.7 Analytical requirements: Chemical analyses shall be made in accordance with the Official Methods of Analysis of the AOAC International as specified below:

<u>Test</u>	<u>Method</u>
Total Solids	964.22
Crude Fiber	962.09
Sodium	976.25

3.8 Sampling and acceptance criteria for analytical testing: Eight sample cans shall be randomly selected from the lot. The contents of each shall be sampled and tested for total solids, crude fiber, and sodium content. The method of analysis shall be as identified in the 3.7 Analytical requirements paragraph. Test results for total solids and crude fiber will be reported to the nearest 0.1 percent. Test results for sodium will be reported to the nearest 0.1 mg per 100 gm. Each of the eight samples shall be analyzed individually and any individual result which fails the requirement given in the 3.6 Finished product paragraph for the particular type shall be cause for rejection of the lot.

4. REGULATORY REQUIREMENTS.

4.1 The delivered vegetable purees shall comply with all applicable Federal and State mandatory requirements and regulations relating to the preparation, packaging, labeling, storage, distribution, and sale of the vegetable purees in the commercial marketplace. Delivered vegetable purees shall comply with all applicable provisions of the Federal Food, Drug, and Cosmetic Act and regulations promulgated thereunder.

5. QUALITY ASSURANCE PROVISIONS.

5.1 Contractor's certification. The contractor shall certify and maintain substantiating evidence that the vegetable purees offered meets the specified salient characteristics and requirements of this CID; and that the vegetable purees conforms to the producer's own drawings, specifications, standards, and quality assurance practices, and is the same vegetable purees offered for sale in the commercial marketplace. The Government reserves the right to require proof of such conformance prior to first delivery and thereafter as may be otherwise provided for under the provisions of the contract.

5.2 Quality assurance. When required in the solicitation, contract, or purchase order that product quality or acceptability or both be determined, the Processed Products Branch (PPB), Fruit and Vegetable Division, Agricultural Marketing Service, U.S. Department of Agriculture, shall be the certifying activity and shall make the determination in accordance with applicable PPB procedures. The vegetable purees shall be examined or analyzed or both in accordance with applicable provisions in the CID, solicitation, contract, or purchase order, and, when applicable, the United States Standards for Condition of Food Containers in effect on the date of the solicitation.

6. PACKAGING.

6.1 Preservation, packaging, packing, labeling, and case marking. Preservation, packaging, packing, labeling, and case marking shall be as specified in the solicitation, contract, or purchase order.

7. NOTES.

7.1 Purchasers shall specify:

- Type(s) of vegetable purees required.

7.2.1 Sources of documents.

7.2.2 Sources of information for governmental documents are as follows:

Applicable provisions of the Federal Food, Drug, and Cosmetic Act are contained in 21 CFR Parts 1 to 199. This three-volume set may be purchased from: **Superintendent of Documents, ATTN: New Orders, P.O. Box 371954, Pittsburgh, PA 15250-7954.** Credit card (MasterCard or Visa) purchases may be made by calling the Superintendent of Documents on (202) 512-1800.

Copies of the United States Standards for Condition of Food Containers are available from: **Chairperson, Condition of Container Committee, Agricultural Marketing Service, U.S. Department of Agriculture, Room 2506, South Building, P.O. Box 96456, Washington, DC 20090-6456.**

Civil agencies and other interested parties may obtain copies of this CID from: **General Services Administration, Federal Supply Service Bureau, Specifications Section, Suite 8100, 470 L'Enfant Plaza, SW, Washington, DC 20407.**

MILITARY INTERESTS:

NOTE: The Department of Defense has determined that no military activity has official interest in this Commercial Item Description.

CIVIL AGENCY COORDINATING ACTIVITIES:

DOJ - BOP
HHS - NIH, IHS
USDA - FV
VA - OSS

PREPARING ACTIVITY:

USDA - FV